

**ABSTRACT**

This invention relates to an information-signal-processing apparatus etc. for performing a series of processing  
5 pieces by using plural functional blocks in response to any  
information signals, in which functions can be easily upgraded  
through version upgrading of the functional blocks. Control  
block 110 issues a common command and transmits it to a control  
block 120 via a control bus 111. Control I/F 120 of the  
10 functional block 120 converts this common command into an  
intra-functional-block command if the common command is the  
common command related to its own functional block, and  
supplies the functional section 120e with it. This enables  
the functional block 120 to operate adaptively in accordance  
15 with the common command. When performing upgrade of the  
functions by the version updating of a predetermined function  
block, the common command need not be changed.